Notice of Allowability	Application No. Applicant(s)		
	10/597,807	DIETL ET AL.	
	Examiner	Art Unit	
	Willis R. Wolfe, Jr.	3747	
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R	S (OR REMAINS) CLOSED in i) or other appropriate commu RIGHTS. This application is s	nthis application. If not included unication will be mailed in due could be mailed in due could be applied in the could be applied by a could be a could be applied by a could be applied by a could be applied by a could be a could be a could be applied by a could be a could	rse. THIS
of the Office or upon petition by the applicant. See 37 CFR 1.31 1. This communication is responsive to	3 and MPEP 1308.	•	
2. The allowed claim(s) is/are 1-19.			
 3. Acknowledgment is made of a claim for foreign priority u a) All b) Some* c) None of the: 		or (f).	
Certified copies of the priority documents hav			
2. Certified copies of the priority documents hav			
Copies of the certified copies of the priority do	ocuments have been received	d in this national stage application	from the
International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONI THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	" of this communication to file MENT of this application.	a reply complying with the require	ements
4. A SUBSTITUTE OATH OR DECLARATION must be subr INFORMAL PATENT APPLICATION (PTO-152) which give	mitted. Note the attached EXA ves reason(s) why the oath or	AMINER'S AMENDMENT or NOTI declaration is deficient.	CE OF
5. CORRECTED DRAWINGS (as "replacement sheets") mu	ust be submitted.		
(a) Including changes required by the Notice of Draftsper		v (PTO-948) attached	
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date	_ '		
(b) ☐ including changes required by the attached Examiner Paper No./Mail Date	's Amendment / Comment or	in the Office action of	
Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in	1.84(c)) should be written on the header according to 37 CF	ne drawings in the front (not the bac R 1.121(d).	k) of
 DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT 	osit of BIOLOGICAL MATE FOR THE DEPOSIT OF BIO	ERIAL must be submitted. Note DLOGICAL MATERIAL.	the
Attachment(s)	5 Mating of the	formal Datast Application	
 Notice of References Cited (PTO-892) Dotice of Draftperson's Patent Drawing Review (PTO-948) 		formal Patent Application	
,	Paper No./	ummary (PTO-413), Mail Date	
 Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date <u>2/5/07</u> 	7. 🛭 Examiner's	Amendment/Comment	
Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. 🛭 Examiner's	Statement of Reasons for Allowar	nce .
•	9.	- ·	

EXAMINER'S COMMENT TO THE RECORD

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An examiner's comment to the record appears below. Should the changes and/or

additions be unacceptable to applicant, an amendment may be filed as provided by 37

CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no

later than the payment of the issue fee.

The comment is as follows:

This application currently names joint inventors. In considering patentability of

the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of

the various claims was commonly owned at the time any inventions covered therein

were made absent any evidence to the contrary. Applicant is advised of the obligation

under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was

not commonly owned at the time a later invention was made in order for the examiner to

consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g)

prior art under 35 U.S.C. 103(a).

REASONS FOR ALLOWANCE

The following is an examiner's statement of reasons for allowance:

The prior art fails to disclose or teach learning the injection quantities as

adaptation values assigned to an injection parameter value so that the injection

parameter value is set to limit the dynamics of the operating point.

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Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Willis R. Wolfe, Jr. whose telephone number is (571) 272-4855. The examiner can normally be reached on Monday through Thursday (6:00 AM-4:30 PM).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Stephen K. Cronin can be reached on (571) 272-4536. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Willis R. Wolfe, Jr.
Primary Examiner
Art Unit 3747

WRW August 19, 2007